## **Amendments to Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (currently amended) An occlusive system for use at a surgical site comprising: a fastener operable to attach a surgical component to a vessel wall; and an occlusive device having a first substantially closed position and a second substantially open position in cooperation with the fastener that occludes blood flow in the vessel during attachment of the surgical component; and
- a penetration apparatus in communication with the fastener, wherein the occlusive device is maintained in the second substantially open position by the presence of the penetration apparatus.
- 2. (original) The system of Claim 1, further comprising a fastener tip in communication with the fastener.
- 3. (cancel)
- 4. (original) The system of Claim 1, wherein the occlusive device comprises one or more selected from the group consisting of a coil, band, ribbon, valve, and flap.
- 5. (original) The system of Claim 1, wherein the occlusive device comprises at least one coil.
- 6. (original) The system of Claim 1, wherein the occlusive device comprises at least one band.

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- 7. (original) The system of Claim 1, wherein the occlusive device comprises at least one ribbon.
- 8. (original) The system of Claim 1, wherein the occlusive device comprises at least one valve.
- 9. (original) The system of Claim 1, wherein the occlusive device comprises at least one flap.
- 10. (cancel)
- 11. (cancel)
- 12. (original) The system of Claim 1, wherein the occlusive device collapses into a substantially closed configuration.
- 13. (previously presented) The system of Claim 1, wherein the occlusive device evolves into a substantially closed configuration.
- 14. (original) The system of Claim 1, wherein the occlusive device is disposed within the fastener.
- 15. (original) The system of Claim 1, wherein the occlusive device is disposed adjacent to the fastener.
- 16. (currently amended) An occlusive system for use at a surgical site comprising: a fastener operable to attach a surgical component to a vessel wall; a fastener tip in cooperation with the fastener; and an occlusive device in cooperation with the fastener or the fastener tip that

an occlusive device in cooperation with the fastener or the fastener tip that occludes blood flow in the vessel during attachment of the surgical component; and

- a penetration apparatus in communication with the fastener, wherein the occlusive device is maintained in a second substantially open position by the presence of the penetration apparatus..
- 17. (original) The system of Claim 16, wherein the occlusive device is in cooperation with the fastener.
- 18. (original) The system of Claim 16, wherein the occlusive device is in cooperation with the fastener tip.
- 19. (previously presented) An occlusive system for use at a surgical site comprising: a fastener operable to attach a surgical component to a vessel wall; an occlusive device in cooperation with the fastener that occludes blood flow in the vessel during attachment of the surgical component; and

a penetration apparatus in reversible communication with the fastener and the occlusive device.

- 20. (original) The system of Claim 19, the occlusive device having a first substantially open configuration and a second substantially closed configuration.
- 21. (previously presented) An occlusive system for use at a surgical site comprising: fastener means for fastening a surgical component to a vessel wall; and occlusive means in cooperation with the fastener means for occluding fluid flow at the surgical site.
- 22. (withdrawn) A method for reducing the loss of fluid at a surgical site comprising the steps of:

advancing an occlusive system comprising a fastener having an occlusive device to a surgical site, the fastener operable to attach a surgical component to a vessel wall; and

deploying the surgical fastener having the occlusive device at the surgical site.

- 23. (withdrawn) The method of Claim 22, further comprising the step of: reducing the loss of fluid at the surgical site.
- 24. (withdrawn) The method of Claim 22, wherein the fluid is blood.